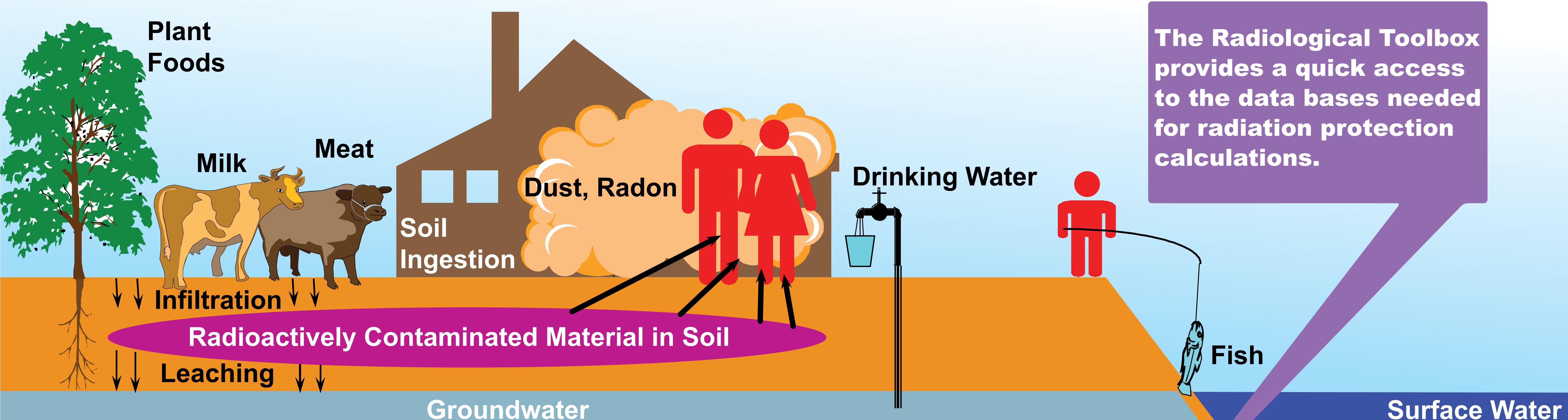


A PC-Based Radiological Toolbox

Evaluation of Radiological Exposures and Assessment of Regulatory Compliance



U.S. Nuclear Regulatory Commission



Applications

Toolbox is used by NRC staff, licensees, and other specialist world-wide in evaluation of radiological exposures, assessment of radiation dose, and demon-

- International Commission on Radiological Protection
- International Commission on Radiological Units
- International Atomic Energy Agency
- National Institute of Science and Technology
- National Council on Radiation Protection
- Nuclear Regulatory Commission
- Environmental Protection Agency National Nuclear Data Center

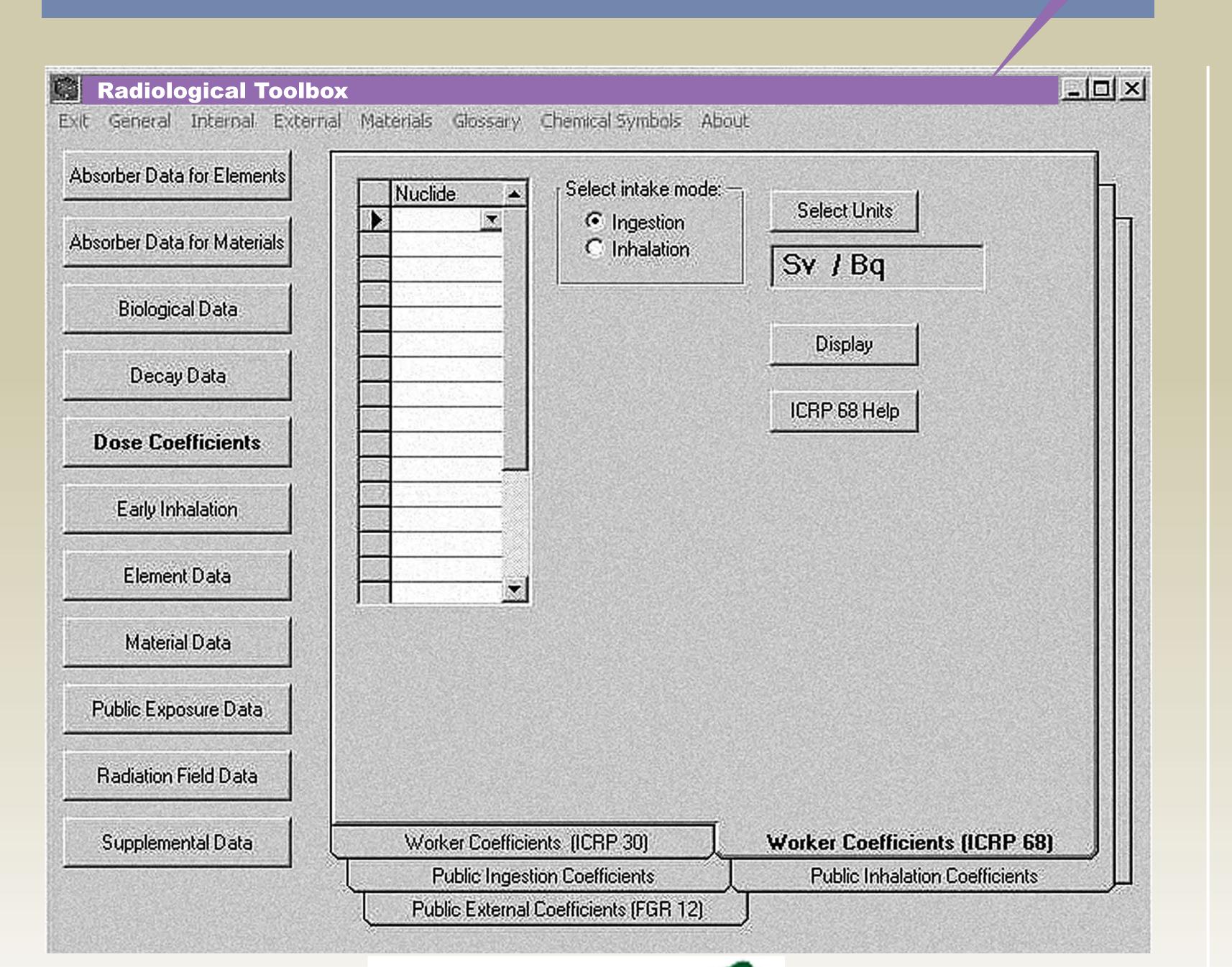
stration of compliance with regulatory standards Source Information the data for further computations and analysis (e.g.,

> It runs on a PC and provides a user-friendly single graphical interface.

Purpose and Capabilities

Toolbox provides access to the physical, chemical, anatomical, physiological and mathematical data relevant to the radiation protection of workers and members of the public. Through a single graphical interface the user has access to contemporary data with the means to extract determine the dose to the whole body or an organ)."

Toolbox Interface



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Availability

The Radiological Toolbox is available from ORNL's Center for Biokinetic and Dosimetric Research. Download TB_SETUP.EXE from the website ordose.ornl.gov/downloads.html.

Version 2 to be released in March. 2006.

